METHOD FOR CLEANING HOLLOW YARN MEMBRANE FILTRATION TOWER

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Inventor(s):

TSUDA SATORU; MORITA TOSHIO +

Applicant(s):

ORGANO KK +

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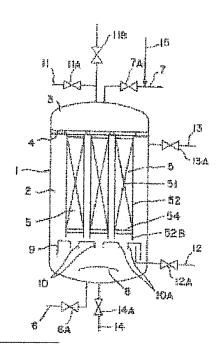
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Abstract of JP 10328538 (A)

PROBLEM TO BE SOLVED: To sufficiently clean a hollow yarn membrane filter to prolong the service life of the hollow yarn membrane filter. SOLUTION: At the time of cleaning the hollow yarn membrane filter 51 in the hollow yarn membrane filtration tower provided with a parting plate 4, which divides the inside of a tower main body 1 into a lower section 2 and an upper section 3, and a hollow yarn membrane module 5, upper end of which is fixed to the parting plate 4 and which vertically hangs in the tower main body 1, and formed so as to filter raw water flowing-in to the lower section 2 with many numbers of the hollow yam membrane filters 51 in the hollow yarn membrane module 5 and to make the filtrate to flow-out to the upper section 3, the cleaning method of the hollow yarn membrane filtration tower is performed by supplying a liquid chemical for cleaning to the upper section 3, making the liquid chemical for cleaning to flow in to the lower section 2 through the hollow yarn membrane filter 51 and filling the inside of the lower section 2 with the liquid chemical for cleaning.



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